



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

SCIENCE

FRIDAY, OCTOBER 29, 1915

THE IMPORTANCE OF GEOGRAPHICAL RE-
SEARCH¹

CONTENTS

<i>The Importance of Geographical Research:</i> MAJOR H. G. LYONS	585
<i>Some Aspects of Scientific Research:</i> PRO- FESSOR C. ALFRED JACOBSON	598
<i>The U. S. Fisheries Biological Station at</i> <i>Woods Hole</i>	605
<i>The Columbus Meeting of the American As-</i> <i>sociation for the Advancement of Science:</i> DR. L. O. HOWARD	606
<i>Scientific Notes and News</i>	606
<i>University and Educational News</i>	608
<i>Discussion and Correspondence:—</i>	
<i>International Rules of Zoological Nomencla-</i> <i>ture:</i> DR. CHARLES WARDELL STILES. <i>Ger-</i> <i>minating Pollen:</i> E. J. KRAUS	609
<i>Scientific Books:—</i>	
<i>McFarlane's Economic Geography:</i> PRO- FESSOR A. P. BRIGHAM. <i>Adams on Io and</i> <i>its Environment:</i> DR. FRANK E. LUTZ	611
<i>The Pliocene Floras of Holland:</i> DR. EDWARD W. BERRY	613
<i>Special Articles:—</i>	
<i>The Measurement of Oxidation in the Sea-</i> <i>urchin Egg:</i> L. V. HEILBRUNN. <i>A Bac-</i> <i>terial Disease of Western Wheat-grass:</i> DR. P. J. O'GARA	615
<i>Report of the San Francisco Meetings of Sec-</i> <i>tion F of the American Association for the</i> <i>Advancement of Science:</i> PROFESSOR H. V. NEAL	617

THIS year, when the British Association is holding its meeting in times of the utmost gravity, the changed conditions which have been brought about by this war must occupy the attention of all the sections to a greater or less extent, and our attention is being called to many fields in which our activities have been less marked or more restricted than they might have been, and where more serious study is to be desired. The same introspection may be usefully exercised in geography, for although that branch of knowledge has undoubtedly advanced in a remarkable degree during the last few decades, we have certainly allowed some parts of the subject to receive inadequate attention as compared with others, and the necessity for more serious study of many of its problems is abundantly evident.

Nor is the present occasion ill adapted to such an examination of our position, for when the British Association last met in this city, now twenty-eight years ago, the president of this section, General Sir Charles Warren, urged in his address the importance of a full recognition of geography in education on the grounds that a thorough knowledge of it is required in every branch of life, and is nowhere more important than in diplomacy, politics and administration.

Matters have certainly advanced greatly since that time, and a much fuller appreci-

MSS. intended for publication and books, etc., intended for review should be sent to Professor J. McKeen Cattell, Garrison-on-Hudson, N. Y.

¹ Presidential address to the Geographical Section of the British Association, Manchester, September, 1915.